Claims

1.   A device for composing a multimedia message for which the network defines a given size limit for enabling the transmission of the multimedia message in said network, **characterized** in that the device includes an application program for creating a multimedia message, and that in the device, there is registered a multimedia message size limit defined by the network, so that it is available for the application and indicatable to the user in the application composing said multimedia message.

2.   A device according to claim 1, **characterized** in that the device includes means for inquiring and/or receiving the size limit of multimedia messages from the network.

3.   A device according to claim 2, **characterized** in that the device includes means for inquiring and/or receiving the size limit for multimedia messages from at least one of the following: a messaging server, a home register or a server located on the network bus.

4.   A device according to claims 1 – 3, **characterized** in that the device is provided with at least one of the following: a memory unit, an application program, a multimedia message application or a system file, for recording the multimedia message size limit.

5.   A device according to claims 1 – 4, **characterized** in that the device includes means for inquiring and/or receiving the size limit from the network as a response to switching the device on.

6.   A device according to claims 1 – 5, **characterized** in that the device includes means for inquiring and/or receiving the size limit from the network as a response to an observation that the device has entered the coverage area of a given network or messaging server.

7.   A device according to claims 1 – 6, **characterized** in that the device includes means for comparing the size limit with the size of a multimedia message composed by the application program, and for indicating the detected size difference in the application program either visually and/or by means of sound.

8.   A device according to claims 1 – 7, **characterized** in that the device is the user's mobile device.

9.   A device according to claims 1 – 8, **characterized** in that the device is a mobile station.

10.   A method for composing a multimedia message for which the network defines a given size limit for enabling the transmission of a multimedia message in said network, **characterized** in that

- the multimedia message is created by means of an application program,

- the multimedia message size limit defined by the network is available for the application program,

- the application program looks up the information concerning the size limit, and

- the application program creating the multimedia message indicates the size limit to the user.

11.   A method according to claim 10, **characterized** in that the multimedia message size limit defined by the network is inquired and/or received from the network.

12.   A method according to claim 11, **characterized** in that the multimedia message size limit defined by the network is inquired and/or received from one of the following: a messaging server, a home register or a server located on the network bus.

13.   A method according to claims 10 – 12, **characterized** in that the multimedia message size limit is registered in one of the following: a memory unit, an application program, a multimedia message application or a system file.

14.   A method according to claims 10 – 13, **characterized** in that the multimedia message size limit defined by the network is inquired and/or received from the network always when switching on a device that is capable of processing multimedia messages.

15.   A method according to claims 10 – 14, **characterized** in that the multimedia message size limit defined by the network is inquired and/or received from the network always when a device that is capable of processing multimedia messages enters the coverage area of a new network or network switching center.

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16.   A method according to claims 10 – 15, **characterized** in that the multimedia message size limit defined by the network is compared with the real size of the multimedia message composed by the application program, and when the multimedia message is equally large or larger than the defined size limit, the situation is indicated in the application program either visually and/or by sound.

17.   A software for composing a multimedia message for which the network defines a given size limit for enabling the transmission of the multimedia message in said network, **characterized** in that the software includes software means for obtaining the size limit defined by the network for the multimedia message, software means for comparing the size of the created multimedia message with the looked-up size limit and software means for indicating the detected size difference to the user.

18.   A software according to claim 17, **characterized** in that the software includes software means for requesting and/or receiving from the network the size limit defined by the network for the multimedia message.